

640 SNY DER AVE . WE ST C HE STER ,P A 19382 PHONE 800-232-5060

# **TECHNICAL DATA SHEET**

## #8 - 18 PHILLIPS MODIFIED TRUSS CARBON STEEL TYPE 2 ZINC



#### **SPECIFICATIONS**

Minor thread diameter	0.116 - 0.122"
Major thread diameter	0.161 - 0.166"
Head diameter across flats	0.415 - 0.435"
Material	SAE 1022 steel
Finish	CR6+ CLEAR CHROMATE
Headmark	FSI

#### **CAPACITIES**

Drilling application	0.035 - 0.100	
Strength (Lbs. / Ultimate):		
Tensile	1,970 lbs.	
Torque	60 inch / lbs.	

#### **PULLOUT (Ultimate)**

24 ga. to 24 ga.	528 lbs.
26 ga. to 26 ga.	298 lbs.

#### **INSTALLATION:**

Install with 2500 rpm screw gun with #2 Phillips Drive. Impact drivers are not recommended.

### **CONFORMANCE:**

Fasteners conform to the SAE J78 and all applicable IFI Standards.

#### **DISTRIBUTED BY:**

Fastener Systems Inc. 640 Snyder Ave. West Chester, PA 19382

Disclaimer: All test results are based on testing done in a laboratory. Specific job conditions should be taken into consideration when specifying the proper fastener. Because applications vary, FSI assumes no liability for the use of this information.